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TALENT

TOP SECRET

MISSION COVERAGE SUMMARY

MISSION-2029
OF
10 DEC 1956

HANDLE VIA TALENT CONTROL SYSTEM ONLY

CIA/RR - HTA - MCS-3-57

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For Small Scale and Rapid Scanning

7900	Miscellaneous area, type not specified (TNS)
7901	Agricultural area
7902	Forested area
7903	Mountainous area
7904	Marsh
7905	Desert
7906	Tundra
7907	Urban area (Identify name)
7908	Industrial area
4200	Electric Power, TNS
4400	Highway Transportation, TNS (New and/or Major)
4500	Railway Transportation, TNS (New and/or Major) (Write out - single or multiple track)
4530	Railway Classification Yard
4600	Inland and Coastal Waterways, TNS
4601	Canals
4740	Terminal Facilities - Ports
2300	Coke, Iron and Steel, TNS
1900	Mining and Concentration of Ores, TNS
1500	Oil and Gas Fields, TNS
6500	Petroleum Refining
6580	POL Storage
6700	Shipyards, TNS
8100	Airfields, Permanent runways or landing areas*
8300	Airfields, Natural surface runways or landing areas*
8400	Seaplane Bases*
9100	Other Military defenses and weapon positions
9200	Military storage areas
9300	Naval Bases
9400	Military Camps, Billeting and Assembly Areas, Training Centers, etc.
9500	Specialized, non-conventional military installations (guided missile launching sites)

* Refer to detailed scanning codes for runway lengths and type of aircraft based at the field. Number of aircraft will be given in the description.

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30 April 1956

SCANNING CODES
(Detailed)

NOTE: For ease of location, this code arrangement provides for the grouping of similar topics. Code numbers coincide with those used in the Bombing Encyclopedia prepared by the USAF.

CODE	GROUP AND DESCRIPTION OF ITEM
	AREAS
7900	Miscellaneous area, type not specified (TNS)
7901	Agricultural area
7902	Forested area
7903	Mountainous areas
7904	Marsh
7905	Desert
7906	Tundra
7907	Urban area (Identify name)
7908	Industrial area, general
	INDUSTRIAL
	Mining & Concentration of Ores
1900	Mines, TNS
1901	Open Pit or Quarry
1902	Shaft
1000	Fissionable - ores and concentrates used in production of fissionable materials
1100	Light metals - extraction and concentration of ores (Aluminum & Magnesium Types)
1200	Other non-ferrous metals - extraction and concentration of ores
1300	Iron ores & concentrates
1400	Coal, lignite and peat extraction
1500	Oil and gas fields, TNS
1501	Crude petroleum extraction
1502	Gas extraction

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Basic Processing

2000 Fissionable materials - purified materials for production of fissionable materials, basic auxillary processing materials, including moderators.
2100 Light metal and light metal alloy production
2200 Other non-ferrous metal and alloy production
2300 Coke, iron and steel, TNS
2310 Coke mfg.
2320 Iron mfg.
2330 Steel mfg.
2340 Finished steel mfg.
2400 Chemical manufacture, TNS
2600 Plastics, synthetic fibres, synthetic rubber and resins mfg.
2700 Wood, stone and earthen raw materials, TNS
2710 Lumber - Sawmills
2720 Pulp and Paper
2730 Structural stone
2740 Clay products - brickyards
2750 Glass products
2760 Cement and gypsum building materials
2770 Ceramics
2800 Textiles

Light Industry

5000 Light Industry, general

3000 Optical and scientific instrument mfg.
5600 Paint, drug, insecticide, etc. mfg.

Plastics and synthetics (See Basic Processing - 2600)
Chemicals (See Basic Processing - 2400)
Textiles (See Basic Processing - 2800)

Heavy Industry

5100 Heavy Industry, general
3100 Metal working machinery and equipment mfg.
3200 Electrical equipment (except electronic) mfg.
3300 Plumbing, heating, refrigeration equipment mfg.
3400 Mining, excavation and construction machinery and equipment mfg.
3500 Rail transportation equipment mfg.
3600 Special industrial machinery and equipment mfg.
3700 General purpose industrial equipment mfg.
3800 Agricultural equipment mfg.

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5200 Communications and electronic equipment mfg.
6000 Nuclear Fission plants
6100 Aircraft mfg.
6200 Munitions mfg.
6300 Armaments mfg.
6400 Motor vehicle mfg.
6500 Petroleum refining
6580 POL storage
6600 CW, BW and explosive mfg.
6700 Shipyards, TNS
6710 Major combatant types
6720 Merchant ships
6770 Submarines

Coke, iron and steel production (See Basic Processing - 2300)

Basic Services

4000 Research and Development, TNS

4200 Electric Power, TNS
4201 Thermal
4202 Hydro
4203 Transformer stations
4204 Dams
4205 Transmission Lines

4400 Highway Transportation, TNS
4401 Roads under construction
4410 Bridge
4421 Tunnel
4422 Ferry

4500 Railway Transportation, TNS (Write out - single or multiple track)
4501 RR under construction (Write out - single or multiple track)
4510 Bridge
4521 Tunnel
4525 Ferry
4530 Classification yard
4560 Repair facilities

4600 Inland and coastal waterways, TNS
4601 Canals
4610 Channel overpasses, locks, navigation dams in channel, general
4640 Terminal facilities - ports
4650 Under construction

4700 Overseas Water Transportation, TNS
4740 Terminal facilities - ports
9300 Naval bases

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9310 Major bases
9340 Submarine bases

4800 Pipelines, TNS
4801 POL and gas pipelines

MILITARY

7200 Underground facilities

8000 Airfields, TNS
8100 Airfields - Permanent runways or landing areas NOTE: Two codes will be used to designate AC on runway; i.e., bombers on a 5000' runway would be coded - 8102 and 8150

8101 Under construction
8102 Bomber based
8103 Fighter based
8104 Civil aircraft
8110 Length runway -- 2000 - 2999 feet
8120 3000 - 3999 feet
8130 4000 - 4499 feet
8140 4500 - 4999 feet
8150 5000 - 5999 feet
8160 6000 - 6999 feet
8170 7000 - 7500 feet
8180 over 7500 feet

8300 Airfields - Natural surface runways or landing areas NOTE: Two codes will be used to designate AC on runway; i.e., bombers on a 5000' runway would be coded - 8302 and 8350.

8301 Under construction
8302 Bomber based
8303 Fighter based
8304 Civil aircraft
8310 Length runway -- 2000 - 2999 feet
8320 3000 - 3999 feet
8330 4000 - 4499 feet
8340 4500 - 4999 feet
8350 5000 - 5999 feet
8360 6000 - 6999 feet
8370 7000 - 7500 feet
8380 over 7500 feet

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8400	Seaplane bases
8401	Under construction
8402	Bomber based
8403	Fighter based
8404	Civil aircraft
8500	Anti-aircraft sites
8510	Anti-aircraft warning systems (radar, etc.)
9100	Other military defenses and weapon sites, TNS
9101	Artillery
9102	Rocket launching (conventional type; i.e., truck-mounted, etc.)
9103	Electronic system installation
9500	Specialized, non-conventional military installations (guided missile launching sites)
9200	Military supplies and equipment storage
9210	Tank and motor vehicle parks
9400	Camps, billets and assembly areas, training centers, etc.
9410	Military troop concentrations
9411	Military barracks

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Mission Coverage Summary

(Frames are identified by title numbers)

HTA-SP
Report No. 3 - 57

Date of Photography 10 December 1956

Date of Report 16 January 1957

Mission No. 2029

WAC	Print ID		Coordinates		Country		Description
	Cam.	Exp. or Time	Lat. N.	Long. E.			
322	6	067-068	43-10	24-43	Bulgaria	G	Lovech A/F, Runway - Grass, No A/C
	6	271-272	43	25	Bulgaria	G	Dam (On far oblique)
	6	278-279	42	25	Bulgaria	G	GABROVO
	6	290-291	43	25	Bulgaria	G	Dam (On far oblique) Same as on Frames 271-272
	6	300-301	43	24	Bulgaria	G	Probable Ammo Storage Bldgs, 35 reverted buildings within Security Area
	6	300-301	43-10	24-43	Bulgaria	G	Lovech A/F, Runway - Grass, No A/C
	6	315-316	43-20	24-15	Bulgaria	G	Telish A/F Runway - Grass, no A/C
	6	332-333	43-33	23-16	Bulgaria	G	Gabrovnitsa A/F(For details see Camera 7 Frames 032,033)
	6	359-361	42	22	Bulgaria	G	BREZNIK, Industral Area
	6	362-364	42	22	Bulgaria	G	Dam
	6	364-365	42	22	Bulgaria	G	Possible Ammo Storage (Far Oblique)
	6	463-464	41	21	Yugoslavia	G	PRILEP
	6	512-514	41-25	19-43	Albania	G	Preza A/F, Possibley [illegible]
	7	018-019	43	22	Bulgaria	G	Numerous hill top Fortifications
	7	019-020	43	22	Bulgaria	G	Military Barracks - 13 Large Barracks 12 Small Barracks
	7	020-021	43	22	Bulgaria	G	Small Mining Area
	7	022-023	43	22	Bulgaria	G	Military Barracks - 5 Large Bldgs.
	7	029-030	43	23	Bulgaria	G	MEDKOVETS
	7	030-031	43	23	Bulgaria	G	Probable Military Storage and Camp Area Located in forest
							6 large bldgs, 95 smaller bldgs, 6 reverted bldgs located within security area
	7	032-033	43-33	23-16	Bulgaria	G	Gabrovnitsa A/F, Runway 8,000 x 200, 32 Fagots visible

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WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
	7	054-055	43-27	24-08	Bulgaria	G	Makhlata A/F, Natural surface runway, no A/C visible
	7	055-056	43-20	24-15	Bulgaria	G	Telish A/F, Natural surface runway. no A/C
	7	059-060	43	24	Bulgaria	G	U/I storage area 2 large bldgs 38 Smaller bldgs
	7	063-064	43	24	Bulgaria	G	PLEVEN U/I small Industries
	7	072-073	43-21	25-01	Bulgaria	G	Kamenets A/F. Runways 8.400 x 270, 33 poss. MIG-type
	7	080-081	43	25	Bulgaria	P	Possible Ammo storage ,54 reverted bldgs within security area
	7	120-121	43	27	Bulgaria	G	U/I storage, 8 large bldgs
	7	130-131	43	27	Bulgaria	F	U/I storage 53 bldgs
	7	272-273	42	25	Bulgaria	G	U/I Industry
	7	274-275	42	25	Bulgaria	F	U/I Storage Area
	7	317-318	43	24	Bulgaria	G	Power station - possible transformer station
	7	338-339	43	23	Bulgaria	G	VRATSA, Possible Military Camp and training area
	7	353	42-48	23-19	Bulgaria	G	Sofia/Kumaritsa A/F, runway 8.100x240, 25 MIG-type, 41 poss. Fredr
	7	355-356	42-45	23-12	Bulgaria	G	Sofia/Bozhurishte A/F, runway - Grass, 1U/I A/C,AA gun position
	7	355-358	42	23	Bulgaria	F	SOFIA
	7	371-372	42	23	Bulgaria	G	DUPNITSA, Military Camp and training Area
	7	401-403	41	23	Bulgaria Greece	G	Border Area
	7	415-417	41	23	Greece	G	Dam
	7	431-443	41	22	Greece Yugoslavia	G	Border Area Numerous trenches and defence positions
	7	457-458	41	21	Yugoslavia	G	Several Mines
	7	470-471	41	21	Yugoslavia	G	Numerous Trenches

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WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
	7	509-510	41	19	Albania	G	TIRANE, U/I Industries
	7	510-511	41-20	19-48	Albania	G	TIRANE A/F, Runway 4,200x270 1 probable Beast, 1 Fagot, 1 Crate two AA positions
	7	517-518	41-20	19-33	Albania	G	Durres/Shijak A/F Abandoned
	7	519-520	41	19	Albania	G	Durres Port 1 tanker, 3 cargo, small ship yard, Pol storage
	8	030-031	43	23	Bulgaria	G	LOM, (On far oblique)Danube river Port
	8	033-034	43	23	Bulgaria	G	8 Jet fighters painted on the ground
	8	035-036	43	23	Bulgaria	G	VELCHEDERMA
	8	050-052	43	24	Bulgaria	G	KREZHA
	8	061-062	43-27	24-31	Bulgaria	G	Dolna/Mitropoliya A/F, Grass runway,no A/C visible
	8	061-062	43	24	Bulgaria	G	Possible Military Barracks area
	8	107-108	43	26	Bulgaria	G	Possible Military Storage area(Far Oblique)
	8	119-120	43	26	Bulgaria	G	Possible Military Storage area
	8	119-120	43	26	Bulgaria	G	SHUMEN
	8	120-121	43	26	Bulgaria	G	Possible Ammo Storage and military barracks area
	8	120-122	43-17	26-57	Bulgaria	F	Kolarovgrad A/F, Abandoned
	8	286-287	42-35	24-52	Bulgaria	F	Karlovo A/F, no A/C visible (Far oblique) grass runway
	8	338-339	43	23	Bulgaria	G	Possible Ammo Storage Area
	8	355-358	42	23	Bulgaria	G	SOFIA
	8	356-357	42-42	23-25	Bulgaria	G	SOFIA/ Vrazhdebna A/F runway 7,000x270 - 5 prob Fagots, 2 Beagles, 2 Cocks, 3 Cabs, 3 U/I A/C
	8	360-361	42	23	Bulgaria	G	Several Dams, Hydro power plant

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WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
	8	403-404	41	23	Bulgaria	G	Probable Military Outposts
	8	425-426	40	22	Greece	G	Possible Military Camp and Storage Area
	8	456-454	40	21	Greece Yugoslavia	G	Numerous trenches and defense positions
	8	467-468	41-03	21-22	Yugoslavia	G	Bitola A/F, Natural surface runway, no A/C
	8	467-469	41	21	Yugoslavia	G	BITOLA
	8	501-503	41	20	Albania	G	ELBASAN - Elbasan A/F abandoned
	8	503-505	41	20	Albania	G	Pol Storage
	8	515-516	41	19	Albania	G	Possible Military Barracks
323	6	120-121	43	27	Bulgaria	F	Possible Military Storage Area
	7	141-142	43	27	Bulgaria	F	Probable Military Camp and storage area
	7	161	43	28	Bulgaria	G	Storage Area - 22 large warehouses
	7	163-165	43	28	Bulgaria	G	Numerous defense positions along shore line
	7	164-165	43	28	Bulgaria	G	BALCHIK Port 2 small freighters in harbor
	7	164-165	43-26	28-11	Bulgaria	G	Balchik A/F, runway 7,400x220 2 Frescoes 10 Fagots
	7	166-167	43	28	Bulgaria	F	Possible Military camp and storage Area
	7	169-170	43	28	Bulgaria	G	Probable Ammo Storage area-9 reverted bldgs within security area
	7	175-176	43	27	Bulgaria	G	DOBRICH, R.R. - C/R, T/I small Industry
	7	176-177	43-36	27-49	Bulgaria	G	Tolbukhin A/F, Runway 8,400x275, 1 Bosun, 4 prob. Beagles, 1 MIG-type, 9 U/I A/C
	8	137-138	43-13	27-49	Bulgaria	F	Stalin/Topoli A/F, runway-grass, 2 cabs visible
	8	138-139	43-11	27-51	Bulgaria	P	Stalin/Lake Devyna Sea plane station, no A/C visible

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WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
	8	138-139	43-11	27-53	Bulgaria	P	Stalin/Ses Sevmes A/F, natural surface runway, no A/C visible
	8	138-140	43	27	Bulgaria	F	VARNA (Stalin) Port, 10 Merchant Ships 2 Tankers
250	6	199-200	44	27	Bulgaria	G	SILISTRA
251	6	225-227	26	44	Rumania	F-P	BUCURESTI
	6	226	44-29	26-07	Rumania	P	Bucharest/Pipera A/F Natural surface runway, 2 possible A/C
	7	207-211	44	26	Bulgaria Rumania	G	Danube River Waterway
	7	225-227	44	26	Rumania	F	Numerous fortications and AA Gun Positions
	7	225-226	44-23	26-11	Rumania	G	Bucharest/Popestii-Leordeni A/F Grass runway. 8 Cabs, 2 prob. Colts 4 poss. Mules Large hanger U/C
	7	225-227	44	26	Rumania	P	BUCUCRESTI U/I Industries
	7	228	44	26	Rumania	P	U/I Storage area
	7	231-232	44	26	Rumania	P	Military camp and training area
	8	212-213	44	26	Bulgaria	G	TUTRAKAN (Danube River Port)

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